

Summary

To enable a read-write head to perform a fast and accurate track following, the invention proposes a read-write head (1), which exhibits:

- 5      - a first block (11) and
- a carrier (14) movably attached to the first block (11) carrying a read-write element, and
- at least one electromagnetic actuator device, with at least one electromagnetic element (8, 9) to generate
- 10     magnetic forces , which are acting upon the carrier (14) .